

WHAT IS CLAIMED IS:

1. A retrieval device in a system having computers and databases connected to one another, comprising:

a retrieval reservation registering portion for registering retrieval requests issued by users;

a retrieval device portion for retrieving information from the databases on the basis of contents of said retrieval request in said registering portion registered and sending retrieval results to said users; and

a retrieval processing portion for integrating duplicates in said retrieval requests in accordance with pre-stored rules and creating data to be sent to said users when information is retrieved from said databases.

2. A retrieval device according to Claim 1, wherein in said retrieval reservation registration, duplicates are checked in said retrieval requests at present and in the past so as to integrate retrieval conditions.

3. A retrieval device according to Claim 1, wherein said retrieval device portion edits said retrieval results in a predetermined format by user and sends said edited retrieval results to said users respectively on the basis of retrieval conditions desired by said users, said retrieval results being acquired on the basis of said integrated retrieval

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conditions.

4. A retrieval device according to Claim 3, wherein upon edition of said results by user, said retrieval device portion eliminates duplicates from said retrieval results desired by each of said users and integrates said retrieval results when there are said duplicates in contents of said retrieval results, so that said retrieval device portion sends said edited results to said user.

5. A retrieval device according to Claim 2, further comprising a method in which at least one previously retrieved result is held in said retrieval reservation registration, so that, when a user issues a retrieval request, said user selects to acquire a retrieval result from said held retrieval result or to execute new retrieval from original data.

6. A retrieval device according to Claim 3 wherein, when there are duplicates in retrieval requests among users and said requests are integrated to thereby acquire a retrieval result, said retrieval device portion makes copies of said retrieval result and sends said retrieval result to said respective users issuing said requests for said acquired retrieval result.

7. A retrieval device according to Claim 1, wherein said retrieval device portion acquires or sends retrieval in accordance with said retrieval reservation registration at predetermined intervals of time.

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8. A retrieval method in a system having computers and databases connected to one another, comprising the steps of:

registering retrieval requests issued by users;

retrieving information from databases on the basis of contents of said registered retrieval requests and sending retrieval results to said users; and

integrating duplicates in said retrieval requests in accordance with pre-stored rules and sending results to said users when information is retrieved from said databases.

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